

AF13723  
PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of )

Kistler et al. )

Application No. 09/747,844 )

Filed: December 12, 2001 )

For: PIEZOELECTRIC PLATEN DESIGN FOR )  
IMPROVING PERFORMANCE IN CMP )  
APPLICATIONS )

Docket No. LAM2P220C

Group Art Unit: 3723

Examiner: Morgan, E.

Date: February 27, 2003

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TECHNOLOGY CENTER R3700☐ Duplicate for  
fee processingCommissioner for Patents  
Washington, DC 20231

Sir:

Transmitted herewith is an Amendment in the above-identified application.

The fee has been calculated as shown below.

## Claims

	Remaining After Amendment	Highest Previously Paid For	Present Extra	SMALL ENTITY RATE FEE	OR	LARGE ENTITY RATE FEE
TOTAL CLAIMS	28 -	28	0	X09 = \$	OR	X18 = \$
INDEP CLAIMS	06 -	06	0	X42 = \$	OR	X84 = \$
[ ] Multiple Dependent Claim Present and Fee Not Previously Paid				\$140		\$280
TOTAL				\$		\$ 0

- ☐ Applicant hereby petition for a \_\_\_\_\_ month extension of time to respond to the outstanding Office Action.
- ☒ Applicant believes that no Extension of Time is required; however, if it is determined that such an extension is required, Applicant hereby petitions that such an extension be granted and authorize the Commissioner to charge the required fees for an Extension of Time under 37 CFR 1.136 to Deposit Account No. 50-0805 (Order No. LAM2P220C)
- ☐ Enclosed is our Check No. \_\_\_\_\_ in the amount of \$\_\_\_\_\_ to cover the extension and/or additional claim fee.
- ☒ If the required fees are missing or any additional fees are required to facilitate filing the enclosed response, please charge such fees or credit any overpayment to Deposit Account No. 50-0805 (Order No. LAM2P220C). A copy of this sheet is enclosed for this purpose

Respectfully submitted,  
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Customer Number 25920



472 / Amended  
Sharn B (NE)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of )  
Kistler et al. )  
Application No. 09/747,844 )  
Filed: December 12, 2001 )  
For: PIEZOELECTRIC PLATEN DESIGN FOR )  
IMPROVING PERFORMANCE IN CMP )  
APPLICATIONS )

) Docket No. LAM292003  
)  
) Group Art Unit: 3723  
)  
) Examiner: Morgan, E.  
)  
) Date: February 27, 2003

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Please enter  
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on 5/6/03.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, Washington, DC 20231 on February 27, 2003.

Signed: Neely J. Weldy  
Neely J. Weldy

AMENDMENT

Commissioner for Patents and Trademarks  
Washington, DC 20231

In response to the Office Action mailed December 31, 2002, please enter the following clarifying amendments and consider the following remarks.

IN THE CLAIMS

1. (Amended) A platen for improving performance in chemical mechanical polishing (CMP) applications, comprising:  
  
a plurality of piezoelectric elements disposed in the platen, wherein the plurality of piezoelectric elements is capable of exerting force on an underside of a polishing belt.